

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		10786752
Filing Date		2004-02-25
First Named Inventor	Christopher E. Bales et al.	
Art Unit	2109	
Examiner Name	Sherrrod L. Keaton	
Attorney Docket Number	BEAS-01373US0	

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S./K./

U.S. PATENTS						Remove
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	6961897		2005-11-01	Peel et al.	
	2	6684369		2004-01-27	Bernardo et al.	
	3	7051316		2006-05-23	Charisius et al.	
	4	6285366	B1	2001-09-04	Ng et al.	
	5	6769095	B1	2004-07-27	Brassard et al.	
	6	5557747		1996-09-17	Rogers et al.	
	7	5825883		1996-10-20	Archibald et al.	
	8	6397222	B1	2002-05-28	Zellweger	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10786752
Filing Date		2004-02-25
First Named Inventor	Christopher E. Bales et al.	
Art Unit	2109	
Examiner Name	Sherrrod L. Keaton	
Attorney Docket Number	BEAS-01373US0	

9	5889953		1999-03-30	Thebaut et al.	
10	6301613	B1	2001-10-09	Ahlistrom et al.	
11	6327618	B1	2001-12-04	Ahlistrom et al.	
12	6587876	B1	2003-07-01	Mahon et al.	
13	6978379	B1	2005-12-20	Goh et al.	
14	6167445		2000-12-26	Gai et al.	
15	6487594	B1	2002-11-26	Bahlmann	
16	6865549	B1	2005-03-08	Connor	
17	7003578	B2	2006-02-21	Kanada et al.	
18	7174563	B1	2007-02-06	Brownlie et al.	
19	7089584		2006-08-08	Sharma	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10786752
Filing Date		2004-02-25
First Named Inventor	Christopher E. Bales et al.	
Art Unit	2109	
Examiner Name	Sherrrod L. Keaton	
Attorney Docket Number	BEAS-01373US0	

20	6339423		2002-01-15	Sampson et al.	
21	6377973		2002-04-23	Gideon	
22	6889222		2005-05-03	Zhao	
23	6327594		2001-12-04	Van Huben et al.	
24	6857012		2005-02-15	Sim et al.	
25	6360363		2002-03-19	Moser et al.	
26	7047522		2006-05-16	Dixon et al.	
27	6901403		2005-05-31	Bata et al.	
28	6122647		2000-09-19	Horowitz et al.	
29	6292900		2001-09-18	Ngo et al.	
30	6412070		2002-06-25	Van Dyke et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number		10786752
Filing Date		2004-02-25
First Named Inventor	Christopher E. Bales et al.	
Art Unit	2109	
Examiner Name	Sherrrod L. Keaton	
Attorney Docket Number	BEAS-01373US0	

31	6510513		2003-01-21	Danieli	
32	6054910		2000-04-25	Tada et al.	
33	6757698		2004-06-29	McBride et al.	
34	6633538		2003-10-14	Tanaka et al.	
35	7054910		2006-05-30	Nordin et al.	
36	7035879		2006-04-25	Shi et al.	
37	6856999		2005-02-15	Flanagin et al.	
38	5757669		1998-05-26	Christie et al.	
39	6108687		2000-08-22	Craig	
40	6732144		2004-05-04	Kizu et al.	
41	6985915		2006-01-10	Somalwar et al.	

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10786752
Filing Date	2004-02-25
First Named Inventor	Christopher E. Bales et al.
Art Unit	2109
Examiner Name	Sherrod L. Keaton
Attorney Docket Number	BEAS-01373US0

42	5954798		1999-09-21	Shelton et al.	
----	---------	--	------------	----------------	--

If you wish to add additional U.S. Patent citation information please click the Add button.

Add

U.S. PATENT APPLICATION PUBLICATIONS

Remove

Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
	1	20050097008		2005-05-05	Ehring et al.	
	2	20030167455		2003-09-04	Iborra et al.	
	3	20020161903		2002-10-31	Besaw	
	4	20020103818		2002-08-01	Amberden	
	5	20030014442		2003-01-16	Shiigi et al.	
	6	20030110448		2003-06-12	Haut et al.	
	7	20030126464		2003-07-03	McDaniel et al.	
	8	20040243824		2004-12-02	Jones	

If you wish to add additional U.S. Published Application citation information please click the Add button.

Add

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10786752
Filing Date	2004-02-25
First Named Inventor	Christopher E. Bales et al.
Art Unit	2109
Examiner Name	Sherrod L. Keaton
Attorney Docket Number	BEAS-01373US0

FOREIGN PATENT DOCUMENTS

[Remove](#)

Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ² i	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear	T ⁵
	1							<input type="checkbox"/>

If you wish to add additional Foreign Patent Document citation information please click the Add button

[Add](#)

NON-PATENT LITERATURE DOCUMENTS

[Remove](#)

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
	1	ROSSI, et al., "Designing Personalized Web Applications", May 1-5 2001, pp: 275-284, WWW 10, Hong Kong, ACM.	<input type="checkbox"/>
	2	TANYI, "Easy XML", March 6 2000, pp: 1-6, www.winsite.com.	<input type="checkbox"/>
	3	IBM, "Method and System for Visually Constructing Document Type Definitions and Related Artifacts Using a Reusable Object Model", Technical Disclosure, May 23 2001, 3 pages, IP.com.	<input type="checkbox"/>
	4	CANDAN, et al., "Enabling Dynamic Content Caching for Database-Driven Web Sites", Proceedings of the 2001 ACM SIGMOD International Conference on Management of Data, Santa Barbara, California, USA, May 21-24, 2001, pp. 532-543.	<input type="checkbox"/>
	5	LEE, et al., "Keeping Virtual Information Resources Up and Running", November 1997, pp. 1-14, IBM Press.	<input type="checkbox"/>

If you wish to add additional non-patent literature document citation information please click the Add button

[Add](#)

EXAMINER SIGNATURE

Examiner Signature	/Sherrod Keaton/	Date Considered	02/01/2008
--------------------	------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10786752
Filing Date	2004-02-25
First Named Inventor	Christopher E. Bales et al.
Art Unit	2109
Examiner Name	Sherrod L. Keaton
Attorney Docket Number	BEAS-01373US0

¹ See Kind Codes of USPTO Patent Documents at www.USPTO.GOV or MPEP 901.04. ² Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). ³ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language translation is attached.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Not for submission under 37 CFR 1.99)

Application Number	10786752
Filing Date	2004-02-25
First Named Inventor	Christopher E. Bales et al.
Art Unit	2109
Examiner Name	Sherrrod L. Keaton
Attorney Docket Number	BEAS-01373US0

CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

- ☐ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).

OR

- ☐ That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

- ☐ See attached certification statement.
- ☒ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
- ☐ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.16. Please see CFR 1.4(d) for the form of the signature.

Signature	/Joseph P. O'Malley/	Date (YYYY-MM-DD)	2007-07-31
Name/Print	Joseph P. O'Malley	Registration Number	36226

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.